

Page 5, before line 1, insert:

---SUMMARY OF THE INVENTION

AND

DETAILED DESCRIPTION OF THE INVENTION---

Please insert the following paragraph for the paragraph appearing at page 15, lines 8-22, with a marked-up copy of the amended paragraph appearing in an Appendix attached to this reply:

The lithium oxide intercalation compounds prepared by the process according to the invention have the morphology wherein the agglomerates have a specific surface area, determined by the BET method, of from 0.1 to 3 m²/g, an agglomerate size, determined from the d₅₀ value, of greater than 6 μm, a diameter, determined from the d₉₀ value, of 100 μm or smaller and intrapores having a size of $0.3 \mu\text{m} \leq d_{\text{intra}} \leq d_{50}/4 \mu\text{m}$, and an intrapore volume of at least 0.08 ml/g, and can advantageously be used for the production of thin-film electrodes. The lithium oxide-containing lithium intercalation compounds according to the invention have an extremely positive effect on the service properties of secondary lithium ion batteries which contain them as active material of the positive electrode. Thus, it is possible, for example, to predetermine the preferred suitability of the intercalation compounds for cells of high power or high energy liberation by adjusting the intrapore volume to the requisite values, it being possible to ensure both high specific charge and high loadability of the cells.

Page 15, line 33, insert:

---BRIEF DESCRIPTION OF THE DRAWINGS---